



Missouri Crop Progress and Condition

Released September 21, 2015

Minimal precipitation fell across Missouri allowing row crop harvest to continue. There were 6.2 days suitable for fieldwork for the week ending September 20. Temperatures averaged 69.6 degrees, 2.7 degrees above normal. Precipitation averaged 0.25 inches statewide, 0.73 inches below normal. Topsoil moisture supply was rated 4 percent very short, 27 percent short, 63 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 1 percent very short, 18 percent short, 74 percent adequate, and 7 percent surplus. Corn dented reached 97 percent, 1 percentage points behind the 5-year average. Corn mature reached 70 percent, 9 percentage points behind the 5-year average. Corn harvest was 27 percent complete, 9 percentage points behind the 5-year average. Soybeans setting pods reached 95 percent. Soybeans dropping leaves progressed to 17 percent, 8 percentage points behind last year and 10 percentage points behind the 5-year average. Sorghum harvest was 10 percent complete, 2 percentage point behind the 5-year average. Cotton bolls opening progressed to 60 percent, 1 percentage point above the 5-year average. Rice harvested was 20 percent complete, 18 percentage points behind the 5-year average. Pasture condition was rated 1 percent very poor, 6 percent poor, 40 percent fair, 44 percent good, and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 20, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	5.3	-	4	89	7	-	-	82	18
North Central	5.9	1	32	44	23	2	10	72	16
Northeast	6.6	6	40	53	1	1	28	64	7
West Central	5.7	-	9	84	7	-	13	85	2
Central	6.5	1	56	42	1	1	37	62	-
East Central	6.9	6	40	54	-	-	34	66	-
Southwest	5.9	1	4	86	9	-	16	80	4
South Central	6.6	-	7	85	8	-	6	93	1
Southeast	6.6	20	26	52	2	6	20	73	1
Missouri	6.2	4	27	63	6	1	18	74	7

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	September 20, 2015	September 13, 2015	September 20, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn dented	97	93	99	98
Corn mature	70	54	73	79
Corn harvested	27	14	20	36
Soybeans setting pods	95	89	98	99
Soybeans turning color	36	21	58	58
Soybeans dropping leaves	17	9	25	27
Cotton bolls opening	60	35	43	59
Rice harvested	20	8	24	38
Sorghum turning color	91	87	99	90
Sorghum mature	56	41	73	51
Sorghum harvested	10	6	13	12
Alfalfa hay 3rd cutting	89	80	96	94

Crop Condition – Missouri: Week Ending September 20, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	6	12	32	40	10
Soybeans	5	16	43	30	6
Cotton	1	8	49	36	6
Rice	-	4	37	43	16
Sorghum	1	6	45	41	7
Pasture	1	6	40	44	9

- Represents zero.

Crop Progress by District: Week Ending September 20, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dented	95	98	96	97	98	99	99	99	100
Corn mature	34	64	73	75	94	81	93	88	97
Corn harvested	9	16	17	27	31	28	58	25	70
Soybeans setting pods	94	96	94	89	99	99	84	99	96
Soybeans turning color	19	35	54	15	38	50	22	35	48
Soybeans dropping leaves	7	21	28	4	11	20	5	11	27

Crop Condition by District: Week Ending September 20, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	10	3	8	-	10	5	-	-	-
Poor	13	10	19	5	14	13	-	1	6
Fair	28	38	41	22	34	28	45	27	29
Good	43	36	29	54	35	48	43	46	45
Excellent	6	13	3	19	7	6	12	26	20
Soybeans									
Very Poor	7	1	9	2	9	4	-	-	3
Poor	21	7	26	12	25	19	-	2	11
Fair	38	59	43	43	37	42	39	58	41
Good	29	27	21	37	25	33	59	38	31
Excellent	5	6	1	6	4	2	2	2	14

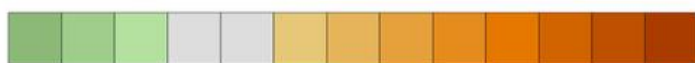
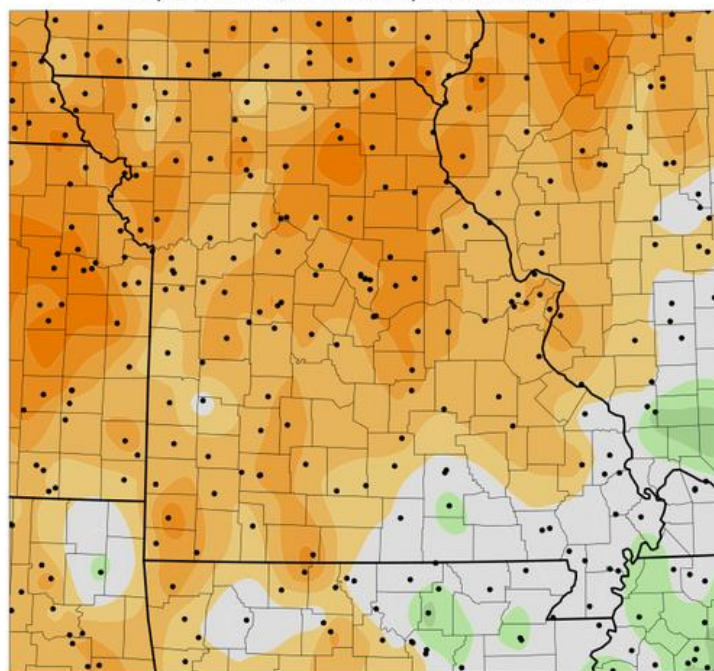
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 20, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	9	78	13	-	-	94	6
North Central	-	19	70	11	-	2	93	5
Northeast	3	6	81	10	-	-	95	5
West Central	-	-	75	25	-	1	96	3
Central	-	5	87	8	-	9	91	-
East Central	-	1	99	-	-	19	81	-
Southwest	-	-	83	17	-	-	91	9
South Central	-	4	81	15	-	2	91	7
Southeast	-	12	82	6	-	2	97	1
Missouri	-	5	82	13	-	4	92	4

- Represents zero.

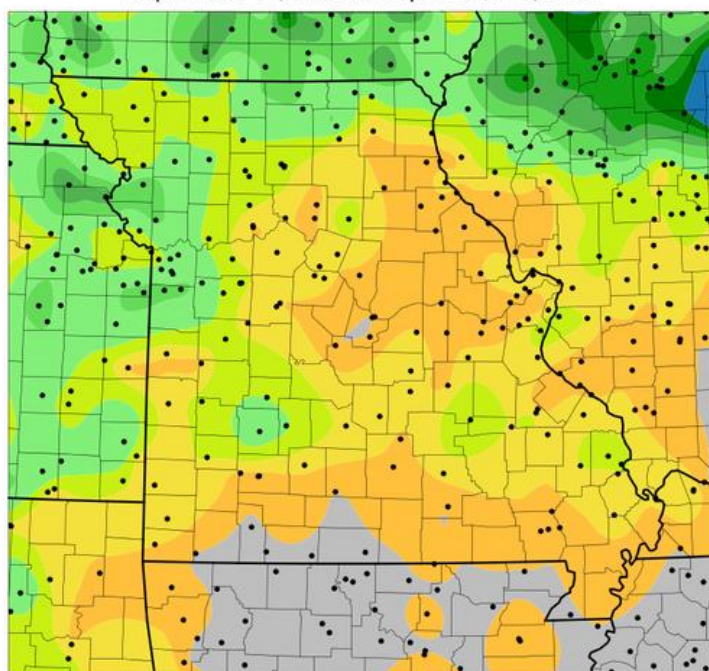
Average Temperature (°F): Departure from 1981-2010 Normals
September 14, 2015 to September 20, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/21/2015 11:28:41 AM CDT

Accumulated Precipitation (in)
September 14, 2015 to September 20, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/21/2015 11:23:54 AM CDT

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.